

Reported by BARRY JAMES J

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 12/07/15 for the Period Ending 11/30/15

Address 321 COLUMBUS AVENUE

BOSTON, MA 02116

Telephone (857) 453-6553

CIK 0001433607

Symbol NSPR

SIC Code 3841 - Surgical and Medical Instruments and Apparatus

Industry Medical Equipment & Supplies

Sector Healthcare

Fiscal Year 12/31





[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *					2. I	2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
Barry James J						InspireMD, Inc. [NSPR]								X Director	,	1	0% Owner	
(Last) (First) (Middle)					3. I	3. Date of Earliest Transaction (MM/DD/YYYY)								X Officer (give title below) Other (specify below)				
C/O INSPIREMD, INC., 321 COLUMBUS AVENUE						11/30/2015								xecutive VI	_	· —		,
(Street)					4. I	4. If Amendment, Date Original Filed (MM/DD/YYYY)							YY) 6.	6. Individual or Joint/Group Filing (Check Applicable Line)				
BOSTON, MA 02116 (City) (State) (Zip)													_ 2	X_Form filed by One Reporting Person Form filed by More than One Reporting Person				
			Table	I - No	n-Der	ivati			•	ed, Di	sposed o	f, or		cially Own				
1.Title of Security (Instr. 3)						3. Trans. Coo (Instr. 8)	or D (Inst		osed of (D) , 4 and 5) (A) or	D) Fo (In		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) Instr. 3 and 4)			Ownership Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownership		
Common Stock 11/30/201:				015			Code F	V	1625 (1)	t (D)	Pric \$2.70		381148			4) D		
	Tabl	e II - Deri	ivative	Secur	ities I	Bene	ficially	Owned (e.g. ,	, puts,	calls, wa	arran	ıts, op	tions, conve	ertible sec	urities)		
Security Conversion or Exercise Price of Derivative Eacution Date Execution Date, if any (In			Trans.	Code	5. Number Derivativ Acquired Disposed (Instr. 3,	e Securities (A) or of (D)		5. Date Exercisable and Expiration Date				derlying Derivative Security		Securities Beneficially Owned	Ownership Form of Derivative Security:	Beneficial		
	Security				Code	V	(A)	(D)	Date Exer	cisable	Expiration Date	Title	Amount Shares	or Number of		Following Reported Transaction(s) (Instr. 4)	Direct (D) or Indirect (I) (Instr. 4)	

Explanation of Responses:

- (Represents shares of restricted stock withheld to pay Mr. Barry's tax withholding obligations incurred in connection with the vesting of 5,000 shares of
- 1) restricted stock on November 30, 2015.

Reporting Owners

Panarting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Barry James J C/O INSPIREMD, INC. 321 COLUMBUS AVENUE BOSTON, MA 02116	X		Executive VP and COO					

Signatures

/s/ James J. Barry 12/7/2015

**Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.